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#24/Conversion
4/12/02
PATENT Hawkins

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

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Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

**PETITION TO CORRECT INVENTORSHIP
UNDER 37 C.F.R. § 1.48(a)**

Dear Sir:

This is a petition for a correction of error in a nonjoinder of inventor in the above identified patent application. It is respectfully requested that the U.S. Patent and Trademark Office add previously unnamed Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt, and Charles Sears as inventors of this application.

Enclosed herewith is a Statement from each person being added as an inventor that the error in inventorship occurred without deceptive intent on his part; a Declaration by the inventors as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43 or 1.47); a new Assignment

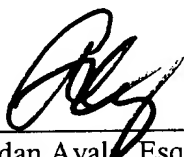
executed by all inventors to be recorded by the U.S. Patent and Trademark Office; and written assent by the Assignee.

The Commissioner is hereby authorized to charge the fee of \$130.00 required under 37 C.F.R. § 1.17(i) and any additional fees which may be required to effect this communication or to maintain pendency of this application, or credit any overpayment, to Account No. 02-2548. A duplicate copy of this sheet is enclosed for this purpose.

If the examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (410) 716-2368.

Respectfully submitted,

Dated: March 12, 2002
Black & Decker Inc.
701 E. Joppa Road, TW-199
Towson, MD 21286
(410) 716-2368

By: 
Adan Ayala, Esq.
Senior Group Patent Counsel
Reg. No. 38,373



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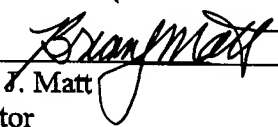
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Brian J. Matt, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 20 DECEMBER 2001



Brian J. Matt
Inventor



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Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Daniel F. Cuffaro, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 12/20/01


Daniel F. Cuffaro
Inventor



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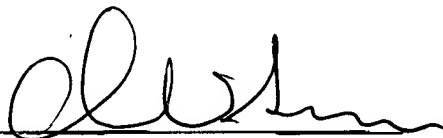
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Charles Sears, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 1/4/02


Charles Sears
Inventor



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Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Donald W. Zurwelle, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 01/28/02


Donald W. Zurwelle
Inventor



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Washington, D.C. 20231


**CONSENT OF ASSIGNEE TO
CHANGE OF INVENTORSHIP**

Dear Sir:

Pursuant to 37 C.F.R. § 1.48(a), Black & Decker Inc., owner by Assignment of the above identified patent application by the Assignment recorded by the U.S. Patent and Trademark Office on November 2, 1998, in Reel 9560, Frame 0625, hereby consents to the amendment of the inventorship of this application as requested in the accompanying papers. Attached is a copy of a statement under 37 C.F.R. § 3.73(b) establishing the right of the Assignee to take action in this case. I, Adan Ayala, have the authority to act on behalf of Black & Decker Inc.

Dated: March 13, 2002

By: _____


Adan Ayala, Esq.
Senior Group Patent Counsel
Black & Decker Inc.

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PTO/SB/21 (08-00)

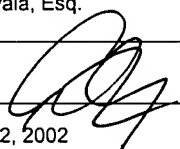
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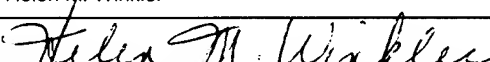
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/153,621	
	Filing Date	September 15, 1998	
	First Named Inventor	Roger Q. Smith	
	Group Art Unit	2841	
	Examiner Name	T. Dinh	
Total Number of Pages in This Submission		Attorney Docket Number	TN-1444

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b) Petition to Correct Inventorship Consent of Assignee to Change of Inventorship Statement of Additional Inventor Declaration/Power of Attorney
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Adan Ayala, Esq.
Signature	
Date	March 12, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text" value="March 12, 2002"/>			
Typed or printed name	Helen M. Winkler		
Signature		Date	March 12, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="font-size: small; margin-top: 10px;">Patent fees are subject to annual revision.</p>		<p>Complete if Known</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/153,621</td> </tr> <tr> <td>Filing Date</td> <td>September 15, 1998</td> </tr> <tr> <td>First Named Inventor</td> <td>Roger Q. Smith</td> </tr> <tr> <td>Examiner Name</td> <td>T. Dinh</td> </tr> <tr> <td>Group / Art Unit</td> <td>2841</td> </tr> <tr> <td>Attorney Docket No.</td> <td>TN-1444</td> </tr> </table>		Application Number	09/153,621	Filing Date	September 15, 1998	First Named Inventor	Roger Q. Smith	Examiner Name	T. Dinh	Group / Art Unit	2841	Attorney Docket No.	TN-1444
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<p>TOTAL AMOUNT OF PAYMENT (\$) 170</p>		<p>RECEIVED MAR 25 2002 TC 2800 MAIL ROOM</p>													

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 02-2548</p> <p>Deposit Account Name: Black & Decker Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="text-align: center;"> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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<p>1. BASIC FILING FEE</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>(\$) 0</td></tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>-20 **</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> <td>Fee Paid</td> </tr> <tr> <td>Independent Claims</td> <td>-3 **</td> <td>=</td> <td>0</td> <td>X</td> <td></td> <td>=</td> <td>0</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>X</td> <td></td> <td>=</td> <td>0</td> <td></td> <td></td> <td></td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2)</td><td>(\$) 0</td></tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see above</p>				Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					(\$) 0	Total Claims	-20 **	=	0	X	Fee from below	=	0	Fee Paid	Independent Claims	-3 **	=	0	X		=	0		Multiple Dependent		X		=	0				Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 0																																																																															
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Adan Ayala, Esq.	Registration No. Attorney/Agent)	38,373	Telephone	410-716-2368
Signature				Date	March 12, 2002

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